| 1   | PTO |         |
|---|-----|---------|
| TO/SB/05 (11<br>. OMB 0651-0<br>OF COMMER |     | 1/20/6/ |

Please type a plus sign (+) inside this box

P10/SB/U5 (11-04)
Approved for use through 10/31/2002. OMB 0651-0032
Please type a plus sign (+) inside this box
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
The Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

UTILITY PATENT APPLICATION **TRANSMITTAL** 

Attorney Docket No. First Inventor

ew nonprovisional applications under 37 CFR 1.53(b))

Express Mail Label No. EE867

| (Only for new nonprovision                |  | i i i i i i i i i i i i i i i i i i i   |
|---|--|---|
|   | TION ELEMENTS  | ADDRESS TO: Assistant Commissioner for Patents Box Patent Application   |
|   | erning utility patent application contents.                                  | Washington, DC 20231  |
| 1. Fee Transmittal Fo                     | rm (e.g., PTO/SB/17)   | 7. CD-ROM or CD-R in duplicate, large table or  |
| Applicant claims sr                       | nall entity status.  | Computer Program ( <i>Appendix</i> )  8. Nucleotide and/or Amino Acid Sequence Submission   |
| 2. See 37 CFR 1.27.                       | man orracy status.   | (if applicable, all necessary)  |
| 3. Specification (preferred arrangement)  | [Total Pages]  | a. Computer Readable Form (CRF)   |
| - Descriptive title                       | of the invention   | b. Specification Sequence Listing on:   |
| - Cross Reference<br>- Statement Rega     | to Related Applications<br>rding Fed sponsored R & D                         | i. CD-ROM or CD-R (2 copies); or  |
| - Reference to see                        | quence listing, a table,   | ii. 🔲 paper   |
| or a computer pr<br>- Background of t     | ogram listing appendix<br>he Invention                                       | c. Statements verifying identity of above copies  |
| - Brief Summary                           | of the Invention   | ACCOMPANYING APPLICATION PARTS  |
| - Brief Description<br>- Detailed Descrip | n of the Drawings (if filed)   | g. Assignment Papers (cover sheet & document(s))  |
| - Detailed Descrip                        | DUOTI  | 37 CFR 3.73(b) Statement Power of   |
| - Abstract of the I                       | Disclosure   | 10. (when there is an assignee) Attorney  |
| 4 Drawing(s) (35 U.                       | S.C. 113) [Total Sheets 4]   | 11. English Translation Document (if applicable)  |
| 5. Oath or Declaration                    | [ Total Pages 2 ]  | 12. Information Disclosure Copies of IDS Citations  |
| a Newly execu                             | ited (original or copy)  | 13. Preliminary Amendment   |
| Conv from a                               | prior application (37 CFR 1.63 (d))<br>ion/divisional with Box 18 completed) | 14. Return Receipt Postcard (MPEP 503) (Should be specifically itemized)  |
|   | ION OF INVENTOR(S) tement attached deleting inventor(s)                      | 15. Certified Copy of Priority Document(s) (if foreign priority is claimed)   |
| named in t                                | ne prior application, see 37 CFR   | 16. Request and Certification under 35 U.S.C. 122   |
|   | and 1.33(b).   | (b)(2)(B)(i). Applicant must attach form P1O/SB/35  |
|   |  | or its equivalent.  |
|   | Sheet, See 37 CFR 1.76   | 17 Other:   |
| 18. If a CONTINUING APPLI                 | CATION, check appropriate box, and supply                                    | y the requisite information below and in a preliminary amendment,   |
| or in an Application Data She             |  | of prior application No.:   |
| Continuation                              | Divisional Continuation-in-part (CIP)  |   |
| Prior application information.            | Examiner   | Group Art Unit:   |
| For CONTINUATION OR DIVISI                | ONAL APPS only: The entire disclosure of the                                 | prior application, from which an oath or declaration is supplied under<br>tion or divisional application and is hereby incorporated by reference. |
| The incorporation can only be             | relied upon when a portion has been inadverte                                | ently omitted from the submitted application parts.   |
|   | 19. CORRESPONDE  |   |
| Customer Number or Bar Co                 | ode Label<br>(Insert Customer No. or Attach has                              | or Correspondence address below   |
| Name                                      | Yasuumi  | Ichimura  |
|   | 2-18-12-   | -402  |
| Address                                   | Umezato  |   |
| City                                      | Suginami-Ku  | State TOKYO Zip Code 166-0011   |
| Country                                   | */_  | phone   +81 - 3 - 33   - Fax   +81 - 47 <br>  36 - 3 57   |
| Name (Print/Type)                         | Yasuumi Ichimura   | Registration No. (Attorney/Agent)   |
| Signature                                 |  | Ichimura Date 28/1/2001   |
| Jighalaro                                 | l  |   |

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Box Patent Application, Washington, DC 20231.

DI COM 065 1702 07. PTO 05. OWB 0692 07. PTO 05. OWB 0692 07. PTO 05. OWB 0692 07. OWB 0692 07.

Approved for use through 10/31/2002. OMB 065 1,0052

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

## FEE TRANSMITTAL for FY 2001

Patent fees are subject to annual revision.

TOTAL AMOUNT OF PAYMENT

| (\$) | 2 | 5 |   |
|------|---|---|---|
| (4)  | ) | J | ン |

| Complete if Known    |                  |  |  |
|----------------------|------------------|--|--|
| Application Number   |                  |  |  |
| Filing Date          | 01/28/2001       |  |  |
| First Named Inventor | Yasuumi Ichimura |  |  |
| Examiner Name        |                  |  |  |
| Group Art Unit       |                  |  |  |
| Attorney Docket No.  |                  |  |  |

| METHOD OF PAYMENT   | FEE CALCULATION (continued)  |               |
|---|--|---------------|
| The Commissioner is hereby authorized to charge                     | 3. ADDITIONAL FEES   |               |
| Indicated fees and credit any overpayments to.  Deposit             | Large Small  |               |
| Account<br>Number   | Entity Entity Fee                                    | Fee Paid      |
| Deposit<br>Account  | Code (\$) Code (\$)  105 130 205 65 Surcharge - late filing fee or oath                  |               |
| Name  | 127 50 227 25 Surcharge - late provisional filing fee or                                 |               |
| Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17       | cover sheet  |               |
| Applicant claims small entity status. See 37 CFR 1.27               | 139 130 139 130 Non-English specification  |               |
| 2. Payment Enclosed:  | 147 2,520 147 2,520 For filing a request for <i>ex parte</i> reexamile                   | nation        |
| Credit card Money Other   | 112 920* 112 920* Requesting publication of SIR prior to<br>Examiner action              |               |
| FEE CALCULATION   | 113 1,840* 113 1,840* Requesting publication of SIR after<br>Examiner action             |               |
| 1. BASIC FILING FEE   | 115 110 215 55 Extension for reply within first month                                    | ļ             |
| Large Entity Small Entity   | 116 390 216 195 Extension for reply within second month                                  | <b></b>       |
| Fee Fee Fee Fee Description Code (\$) Code (\$) Fee Paid            | 117 890 217 445 Extension for reply within third month                                   | <b></b>       |
| ουας (φ) ουας (φ)   | 118 1,390 218 695 Extension for reply within fourth month                                | ļ             |
| 101 710 201 355 Utility filing fee 3,55 1                           | 128 1,890 228 945 Extension for reply within fifth month                                 |               |
| 107 490 207 245 Plant filing fee                                    | 119 310 219 155 Notice of Appeal   |               |
| 108 710 208 355 Reissue filing fee                                  | 120 310 220 155 Filing a brief in support of an appeal                                   | <u> </u>      |
| 114 150 214 75 Provisional filing fee                               | 121 270 221 135 Request for oral hearing   |               |
|   | 138 1,510 138 1,510 Petition to institute a public use proceedi                          | ng            |
| SUBTOTAL (1) (\$) 355   | 140 110 240 55 Petition to revive - unavoidable  |               |
| 2. EXTRA CLAIM FEES   | 141 1,240 241 620 Petition to revive - unintentional                                     |               |
| Extra Claims below Fee Paid   | 142 1,240 242 620 Utility issue fee (or reissue)   |               |
| Total Claims 3 -20** = 0 X =  | 143 440 243 220 Design issue fee   |               |
| Independent Claims - 3** =  X =                                     | 144 600 244 300 Plant issue fee  | <u> </u>      |
| Multiple Dependent  | 122 130 122 130 Petitions to the Commissioner  |               |
|   | 123 50 123 50 Processing fee under 37 CFR 1.17(q)  |               |
| Large Entity Small Entity Fee Fee Fee Fee Description               | 126 180 126 180 Submission of Information Disclosure Str                                 | mt            |
| Code (\$) Code (\$)<br>103 18 203 9 Claims in excess of 20          | 581 40 581 40 Recording each patent assignment per property (times number of properties) |               |
| 102 80 202 40 Independent claims in excess of 3                     | 146 710 246 355 Filing a submission after final rejection                                |               |
| 104 270 204 135 Multiple dependent claim, if not paid               | (37 CFR § 1.129(a))  | <del>  </del> |
| 109 80 209 40 ** Reissue ındependent claıms<br>over original patent | 149 710 249 355 For each additional invention to be examined (37 CFR § 1.129(b))         |               |
| 110 18 210 9 ** Reissue claims in excess of 20                      | 179 710 279 355 Request for Continued Examination (RC                                    | E)            |
| and over original patent  | 169 900 169 900 Request for expedited examination of a design application                |               |
| SUBTOTAL (2) (\$) Other fee (specify)                               |  |               |
| **or number previously paid, if greater, For Reissues, see above    | *Reduced by Basic Filing Fee Paid SUBTOTAL (3)   | 0             |

| SUBMITTED BY      |  | Complete (if applicable) |
|-------------------|--|--------------------------|
| Name (Print/Type) | Yasuumi Ichimura Registration No. (Attorney/Agent) | Telephone +8133311-8866  |
| Signature         | Yasuumi Ichimura                                   | Date 01/28/2001          |

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.